

**DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a United States patent is sought on the invention or discovery entitled

**MULTI-WAVELENGTH HIGH BANDWIDTH COMMUNICATION RECEIVER  
AND SYSTEM**

the specification of which is attached hereto;

I have reviewed and understand the contents of the above-identified specification, including the claims; and

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby appoint:

Charles S. Cotropia, Reg. No. 27,189

Dale B. Nixon, Reg. No. 28,454

David L. Hitchcock, Reg. No. 30,067

Eugenia S. Hansen, Reg. No. 31,966

James W. Williams, Reg. No. 20,047

Thomas N. Tarnay, Reg. No. 41,341

Mark A. Dodd, Reg. No. 45,729

Kathy E. Needleman, Reg. No. 47,816

Douglas A. Sorensen, Reg. No. 31,570

Kathi A. Cover, Reg. No. 37,803

Tung T. Nguyen, Reg. No. 42,935

all of the firm of SIDLEY AUSTIN BROWN & WOOD, and

Stephen S. Sadacca, Reg. No. 25,746

of Lockheed Martin Corporation,

my representatives with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty.

Send correspondence to: SIDLEY AUSTIN BROWN & WOOD  
717 North Harwood  
Suite 3400  
Dallas, Texas 75201-6507

Direct telephone calls to:  
James W. Williams  
Direct: (214) 981-3328  
Main: (214) 981-3300  
Attorney Docket No: 10919/25401

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first and sole inventor:

Pradip MITRA

First Middle Last

Inventor's signature: Pradip Mitra

Date: July 9, 2001

Residence: Grand Prairie, Dallas County, Texas

Citizenship: U.S.A.

Post Office Address: 123 Browning Ln., Grand Prairie, Texas 75052